## JC03 Rec'd PCT/PTO 04 MAY 2005

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PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO	ATTTORNEY'S DOCKET NUMBER GEB-16074								
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. 4tf known see 37 GFR 1.5)							
INTERNATIONAL APPLICATION NO. PCT/EP2003/050773	INTERNATIONAL FILING DATE 31 October 2003	PRIORITY DATE CLAIMED 4 November 2002							
TITLE OF INVENTION									
APPLICANT(S) FOR DO/EO/US									
	Horst Lange et al.  pplicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. V This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).	The US has been elected (Article 31).								
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. 🗹 is attached hereto (require	a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated b	b.  has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.	a. is attached hereto.								
7. Amendments to the claims of the Int	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (requ	a. are attached hereto (required only if not communicated by the International Bureau).								
b.  have been communicated	b. have been communicated by the International Bureau.								
d. Light have not been made and	d. LJ have not been made and will not be made.								
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
l <u>–</u>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary E	Examination Report under PCT							
items 11 to 20 below concern document(	Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statemen	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.								
17. A computer-readable form of the sec	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Inte	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
1 —	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: Return	Other items or information: Return Postcard; Exam. Reports in German dated 3/3/05 and 9/23/04								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## JC06 Rec'd PCT/PTO 04 MAY 2005

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U.S. APPLICATION NO. (if frown, See S C/R 1.5) INTERNATIONAL P.C.T/EP2003/		INTERNATIONAL APPL	ICATION NO. ATTORNEY'S DOCKET NUMBER		KET NUMBER		
PCT/EP2003/050773		GEB-16074					
	ng fees are submitted:						
a) Basic national fee\$300.00			\$ 300.00				
b) Examin	ation fee			\$200.00	\$ 200.00		
☑ c) Search fee\$500.00				\$ 500.00	ļ		
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$ 1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)					
- 100 =	/50 =			× \$250.00	\$	-	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$ 130.00		
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE	\$		
Total claims	11	- 20 =	0	x \$50.00	\$		
Independent clai	ims 1	- 3 =	0	× \$200.00	\$		
MULTIPLE DEP	ENDENT CLAIM(S) (if a	oplicable)		+ \$360.00	\$		
			TOTAL OF ABOVE CA	ALCULATIONS =	\$ 1,130.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$		
SUBTOTAL =				\$ 1,130.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$		
TOTAL NATIONAL FEE =				\$ 1,130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 1,130.00		
				Amount to be refunded:	\$		
					Amount to be charged:	\$	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No.180160 in the amount of \$1130.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No18-0160 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFB 1.127(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Kenneth A. Clark							
Rankin, Hill, Porter & Clark LLP SIGNATURE							
				Kenneth A	Clark		
Cleveland,	Ohio 4415-1405			NAME		-	
				32,119			
				REGISTRAT	ON NUMBER		
EOPM PTO	)-1390 (REV. 12-2004)	•	Page 2 of 2				